

# V&V Summary Report

## L2 ASCDS Version : 10.9.1

Observation 4989 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Sep 24 2020

See axaff04989N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2020.09.24
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	39.0335998

## Comments

seq_num	800432	Sequence number
obs_id	4989	Observation id
title	X-Ray Bright Hickson Compact Groups: the Origin and Distribution of Metallicity and the Regulation of Cooling Flows	Proposal title
observer	Dr. Jan Vrtilik	Principal investigator
object	HCG 51	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	170.61	Observer's specified target RA [deg]
dec_targ	24.298333	Observer's specified target Dec [deg]
ra_nom	170.60143766563	Nominal RA [deg]
dec_nom	24.324351851552	Nominal Dec [deg]
roll_nom	115.65893884345	Nominal Roll [deg]
revision	4	Processing version of data
ontime	39033.599854589	Sum of GTIs [s]
livetime	38539.332910018	Livetime [s]
ontime2	39033.599854589	Sum of GTIs [s]
ontime3	39033.599854589	Sum of GTIs [s]
ontime5	39033.599854589	Sum of GTIs [s]
ontime6	39033.599854589	Sum of GTIs [s]
ontime7	39033.599854589	Sum of GTIs [s]
ontime8	39023.876963556	Sum of GTIs [s]
l2events	582928	Number of level 2 events

